WHAT IS CLAIMED IS:

1. A capillary electrophoresis system, comprising:

a wafery part having passages for introducing sample solutions; and

a body having a configuration suitable to removably hold and to move said wafery part attached in a relative manner, wherein said body includes,

first and second electrodes for applying a voltage between both ends of passages of said wafery part to separate and take out said sample solution from one end, and

first and second buffer reservoirs conductive to said passages of said wafery part at a specific position for filling buffer solution around said first and second electrodes.

2. A capillary electrophoresis system according to claim 1, wherein said wafery part is made of a dielectric material.

3. A capillary electrophoresis system according to claim 1, wherein said wafery part is interchangeable with said passage filled with a solution.

4. A capillary electrophoresis system according to claim 1, wherein a plurality of said passages are provided in said wafery part.

5. A capillary electrophoresis system according to claim 4, wherein said passages are formed in said wafery part at an even interval at least in an end of passages.

6. A capillary electrophoresis system according to claim

4, wherein there is difference of starting time of flowing the solutions filled in said plurality of passages formed in said wafery part into either said first or second buffer solution reservoir.

7. A capillary electrophoresis system according to claim 4, wherein solutions filled in said plurality of passages formed in said wafery part sequentially flow into either said first or second buffer solution reservoir by displacing in a relative manner said wafery part with respect to said body.

8. A capillary electrophoresis system according to claim 1, wherein at least part of said wafery part is formed of a dielectric material.

9. A capillary electrophoresis system, comprising:

a wafery part having passages filled with a buffer solution for introducing sample solutions together; and

a body having a configuration suitable to removably hold and to move said wafery part attached in a relative manner, wherein said body includes:

first and second electrodes for applying a voltage between both ends of passages of said wafery part to separate and take out said sample solution; and

first and second buffer reservoirs conductive to said passages of said wafery part at a specific position for filling buffer solution around said first and second electrodes.

10. A capillary electrophoresis system according to claim

9, wherein said wafery part is made of a dielectric material.

11. A capillary electrophoresis system according to claim 9, wherein said wafery part is interchangeable with said passage filled with liquid sample and buffer solution.

12. A capillary electrophoresis system according to claim 9, wherein a plurality of said passages are provided in said wafery part.

13. A capillary electrophoresis system according to claim 12, wherein said passages are formed in said wafery part at an even interval at least in an end of passages.

14. A sample cassette for electrophoresis separation, comprising:

a carriable holder in which is inserted a wafery part having passages filled with a solution.

15. A sample analyzing system comprising:

a capillary electrophoresis system having a wafery part having passages for introducing a sample solution, and a body having a configuration suitable to removably hold and to move said wafery part attached in a relative manner, in which said body includes first and second electrodes for applying a voltage across both ends of passages of said wafery part to separate and take out said sample solution, and first and second buffer reservoirs conductive to said passages of said wafery part at a specific position for filling buffer solution around said first and second electrodes; and

an analyzer for optically detecting and analyzing the solution having electrophoresis separated by said capillary electrophoresis system.

16. A sample analyzing system comprising:

a capillary electrophoresis system having a wafery part having passages filled with buffer solution for introducing a sample solution, and a body having a configuration suitable to removably hold and to move said wafery part attached in a relative manner, in which said body includes first and second electrodes for applying a voltage across both ends of passages of said wafery part to separate and take out said sample solution, and first and second buffer reservoirs conductive to said passages of said wafery part at a specific position for filling buffer solution around said first and second electrodes; and

an analyzer for optically detecting and analyzing the solution having electrophoresis separated by said capillary electrophoresis system.

17. A sample analyzing system comprising:

a capillary electrophoresis system having a wafery part having passages for introducing a sample solution, and a body having a configuration suitable to removably hold and to move said wafery part attached in a relative manner, in which said body includes first and second electrodes for applying a voltage across both ends of passages of said wafery part to separate and take out said sample solution, and first and second buffer

reservoirs conductive to said passages of said wafery part at a specific position for filling buffer solution around said first and second electrodes;

an ion source connected to one of said buffer reservoirs of said capillary electrophoresis system for ionizing the solution spilled from said wafery part into gaseous ions; and

a mass spectrometer for performing mass analysis of the ions emitted from said ion source.

18. A sample analyzing system comprising:

a capillary electrophoresis system having a wafery part having passages for introducing a sample solution, and a body having a configuration suitable to removably hold and to move said wafery part attached in a relative manner, in which said body includes first and second electrodes for applying a voltage across both ends of passages of said wafery part to separate and take out said sample solution, and first and second buffer reservoirs conductive to said passages of said wafery part at a specific position for filling buffer solution around said first and second electrodes;

an ion source connected to one of said buffer reservoirs of said capillary electrophoresis system for ionizing the liquid sample solution isolated by electrophoresis from said wafery part into gaseous ions; and

a mass spectrometer for performing mass analysis of the ions emitted from said ion source.

19. A sample analyzing system comprising:

a capillary electrophoresis system having a wafery part having passages filled with buffer solution for introducing a sample solution, and a body having a configuration suitable to removably hold and to move said wafery part attached in a relative manner, in which said body includes first and second electrodes for applying a voltage across both ends of passages of said wafery part to separate and take out said sample solution, and first and second buffer reservoirs conductive to said passages of said wafery part at a specific position for filling buffer solution around said first and second electrodes;

an ion source connected to one of said buffer reservoirs of said capillary electrophoresis system for ionizing the solution spilled from said wafery part into gaseous ions; and

a mass spectrometer for performing mass analysis of the ions emitted from said ion source.